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Page 823

through that mechanism? A (Nogay) A BFR for a particular

facilities? (White) They can order special access.

Q. That's the only option?

A No, that's not the only option. They can go to someone else who has facilities. We're not the only facilities provider.

ℚ Okay

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(There was a pause in the proceedings.) MR. MUELLER: I think I have about five or ten minutes.

HEARING EXAMINER: Okay.

BY MR. MUELLER: (Continuing)

Q I'll direct your attention next to page

77 of the declaration.

Paragraph 192 reads that Verizon Virginia has provided over a thousand unbundled high-capacity 19 loops as of the end of 2001, and we've seen something 26 of the order activity of Cavalier last year through this spring, but does anyone on the panel have an idea of how many of the thousand unbundled high-capacity loops were provided prior to the industry letter in your artachment 210?

A. (Nogay) No, I wouldn't know that

1 offhand, no.

Q. Okay. Would it be fair to say that most of the thousand loops were provided before that letter went out, before practices were tightened up and training was implemented?

Page 824

Page 826

A. Currently we're probably doing a hundred to two hundred HICAP loops a month. That's the current rate of installation.

Q. You're provisioning facilities for that number in Virginia?

A. Yes, UNE, yes.Q. Do you have an idea how many are being turned back for no facilities?

A. Like a gross number? No.

Q. Well, I'm saying, if you have -- if you know that you have two hundred loops that you are provisioning facilities, do you know how many didn't get provisions and had to be turned back? You know, was it more than two hundred?

A. We've looked at it in similar studies, and it can range anywhere from 10 to 30 percent, maybe, of the incoming demand.

Q. Okay. That's 10 to 30 percent of the 23 orders are turned back for no facilities? 24

A. Correct.

Page 825

Q Was that number lower before the letter went out in attachment 210 last summer?

A I'm sure it was, because the policy wasn't even being enforced as well as it should have

Q. Okay. Fair enough.

If you'd turn to page 78, please, paragraph 196. The panel states, "High-capacity loop volume over November 2001 through January 2002 have been very low."

Would that be because of enforcement of your policy and the training that was accomplished

13 through flashes like the exhibit?

A. Well, I think "low" can be a relative term. HICAP loops are low in every state relative to unbundled analog loops or DSL loops, for instance. I mean, it's low relative to the other types of loops that we do

Q So, you're saying this "low" doesn't mean 19 historically low; it's low compared to our services? 20

A Correct, and that trend holds true in every state

Q So, you're saying volumes have been very low compared to volumes of what other services?

A. Of what other services?

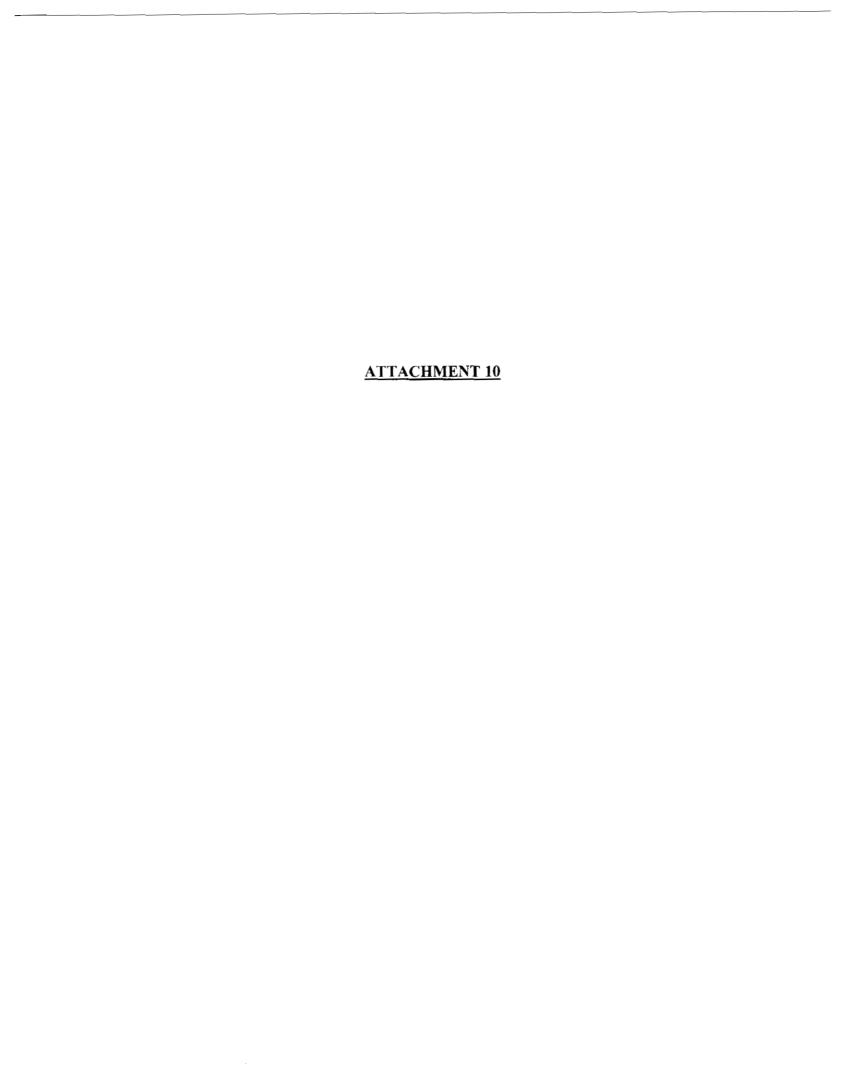
Q. Yes.A. Hot cuts, analog, new loops, DSL loops, those kinds of things.

4 Q. Okay. If you'd turn to your reply declaration, please, at page 55, paragraph 123, the 5 first two sentences, "For new loops Verizon facility 6 assignment systems look to assign copper or UDLC to a new unbundled loop just like a hot cut. If a suitable facility cannot be assigned automatically, the order will fall out for manual review by assignment personnel and/or an outside plant engineer. Every attempt is made to find a compatible facility, even to the extent of doing an LST on a nearby Verizon end-user to free up a copper pair for the new unbundled CLEC service." 15

Does that apply to DSL UNE loops, that statement?

A. It's not necessarily an applicable process.

19 If we're going to assign the DS1 loop, 20 21 assuming that we have the common equipment in the central office and we're going to assign it on copper, we look for a copper -- a spare copper pair, and we would do a line and station transfer to free up a 25 facility, if need be, at the end-users's location, but





"(BUSINESS PROCESSES) Unbundled Network Element Facility Modification & Construction Policy Update – Illinois, Indiana, Michigan, Ohio, Wisconsin"

Date: October 27, 2000

Number: CLECAM00-153

Contact: SBC/Ameritech Account Manager

Effective November 27, 2000, SBC/Ameritech will implement the changes to the Unbundled Network Element Facility Modification & Construction Policy that were discussed at the CLEC User Forum and state collaborative meetings<sup>1</sup>. (This policy's primary focus at this time is to address unbundled loops.)

### Summaries of the changes are:

- Timeframe for providing notifications has been changed from 2 and 3 days to 48 and 72 hours. Note: Initial notification will be provided within 24 business hours of FOC by April 1, 2001
- The New Build Section was augmented to provide clarification
- IDLC was included in the FMOD notification process. The Policy was clarified to state that all other alternatives to provision facilities would be exhausted before any construction work is considered. A target interval for IDLC quotes of 15-21 days was established, with a required interval of 30 days.
- This explanation includes the targeted quote interval of 15 to 21 days from date of request, with an interval of 30 days
- The Facility Modification Communication Process was updated to better describe the process flow with notifications and to reflect the timeframe changes as noted above. Additionally, this section was modified to include specific reference to the notification forms, the notations/instructions on

<sup>&</sup>lt;sup>1</sup> This new policy is still before various state commissions in pending proceedings and may need to be revised at a later date. Nonetheless, SBC/Ameritech are providing these improvements now rather than waiting for the proceedings to end.

these forms and all new forms. Note: The forms format has been redesigned based on CLEC input (See attachments for specific information.)

- The interval for CLECs to respond to notifications has been increased based on CLEC requests
- Ameritech will implement e-mail notification of all notification forms by November 15, 2000. (Please see below for additional information.)
- A telephone number to the Local Service Center (LSC) was added for questions on the notification forms
- Non-Typical Residential scenarios along with a copy of the quote form were added for clarification
- Performance measurements are under development and will be implemented in the 1<sup>st</sup> Quarter of 2001

To facilitate the change from manual fax notification of order status to e-mail notification, each CLEC may provide a list of e-mail address (es) that are to receive the notification forms. Each CLEC will be responsible for the accuracy of its distribution list, as well as, the distribution of the notifications to their proper service center. However, updates to the list may only be submitted quarterly. The initial information should be sent to the Account Management Team, no later than Friday, November 10. Future updates to the e-mail distribution lists should also be forwarded through your Ameritech Account Management Team.

Please refer your questions to your SBC/Ameritech Account Management Team.

Attachments

# Unbundled Network Element Facility Modification & Construction Policy

The following UNE Facilities Modification and Construction Policy will replace existing UNE Special Construction Policies being used in

Illinois, Indiana, Michigan, Ohio, Wisconsin

This policy will apply except to the extent that there are existing obligations that are inconsistent with the new policy

- Statutory Laws that may govern the modification of facilities
- Regulatory Tariffs and or Public Service Commission orders
- Contractual CLEC contract agreements

### **Objectives of Facilities Modification Policy**

- To ensure no discrimination between retail and wholesale customers
- Significantly reduce the number of canceled CLEC UNE orders due "no facilities available"
- Improve ability to communicate with CLECs concerning no facilities situations and intervals to provision UNEs
- Use existing processes as much as possible
- Improve customer service where possible
- New policy is not intended to fix all existing order, provisioning and maintenance issues

SBC/AMERITECH will make modifications and engage in construction to provision UNEs according to the following categories.

### 1. Simple Modifications of facilities

Represents an effort above and beyond routine activities to provision a UNE

### **Examples:**

- Line and Station Transfer (LST)
- Clear Defective Pair (CDP)/ Defective Pair Recovery (DPRO)
- Install plugs/cards (where repeater cases are in-place)
- Wire out of limits (WOL)
- Break connect through (BCT0)
- Install Universal Digital Carrier (UDC)
- Install PairGain Plus (Unbundled ISDN only)

### 1. Complex Facilities Modification

Modification of existing facilities that requires

- Design engineering
- · Equipment ordering, delivery, and installation

### **Examples:**

- Conditioning for ISDN and xDSL compatible loops
- Reroute of facilities (requires engineering and physical work in field to provision order)
- Addition of electronics to provide additional capacity over an existing facility to provision
  a UNE element (requires engineering, ordering and physical installation of new equipment,
  and possible rerouting of existing retail services)
- Where existing physical facilities are in place to provide telecommunications services, but are not available in a sufficient amount to provision an unbundled loop.

As described in more detail below, SBC/Ameritech will provide applicable notifications to the CLEC within 48 and 72 business hours of the firm order confirmation, except the initial notification will be provided within 24 business hours of the firm order confirmation on or before April 1, 2001.

### 1. Integrated Digital Loop Carrier (IDLC)/Remote Switching Units(RSU)

CLECs are notified through the IDLC/RSU Notification process when the requested service is provisioned through IDLC or RSU and no spare physical loops are available. This notification is provided only when all other alternatives to provision the requested UNE have been exhausted. These alternatives include looking for spare cooper facilities and making simple facility modifications. In addition, complex modifications will be pursued in an effort to provision the order. Examples of complex facility modifications that are attempted before a CLEC is notified of an IDLC/RSU situation are listed under the Associated Charges for Facility Modification by UNE section of this Policy.

In IDLC/RSU situations where no other facility modifications can be made, construction work is required to provide the requested facilities. The work will be done at an additional charge to the CLEC, upon CLEC authorization. As an alternative, Ameritech offers unbundled sub-loops consistent with existing regulations.

SBC/Ameritech will develop a quote for the necessary construction work and will provide that quote to the CLEC within a target of 15 to 21 days or a request but no later than 30 days of CLEC authorization to proceed with the quote process.

### 2. New Build

The New Build process in this policy is designed to address only those situations where there is no telecommunications system in place. Construction of a new telecommunications system to a physical location is required because there are <u>no existing physical facilities in place or planned to be in place to provide telecommunications services to SBC/Ameritech retail or wholesale services.</u>

Orders for Unbundled Network Elements (UNEs) where no facilities exist because of "New Build " situations will be sent back to the CLEC with a notice requesting the CLEC order services to the new location utilizing the current retail construction policies relating to new buildings, business, and residential developments

"Greenfield" situation examples:

- New building or buildings
- New business or residential development

Construction of a new building -- No telecommunications systems exist to the new building location

Therefore,

- The "Existing Facilities Modification Policy" does not apply
- The building developer (CLEC can be considered developer) or owner negotiates with SBC/Ameritech retail division to have network telecommunications systems brought into the new building
- Once telecommunications facilities into the building are available for service, CLECs can issue orders for UNEs to the new building

Construction of a new business development -- No telecommunications systems exist Therefore,

- The "Existing Facilities Modification Policy" does not apply
- The building developer (CLEC can be considered developer) or owner negotiates with SBC/Ameritech retail division to have network telecommunications systems brought into the new business development
- Once telecommunications facilities into the development are available for service, CLECs can issue orders for UNEs to the new building development

Associated charges for facility modifications by UNE:

The following table identifies when charges will or will not apply as a result of the Facility Modification Policy:

Service	Simple Modification	Complex Modification
Voice Grade	No Separate Charge	No Separate Charge
ISDN, DSL, & DS-1 Loops	No Separate Charge	Conditioning Charges Only
Non-Typical Residential <sup>2</sup>	No Separate Charge	Conditioning and other Complex Modification Charges may apply
DS-3/OCN Loops and Entrance Facilities	No Separate Charge	Complex Modification Charges may apply <sup>3</sup>
Interoffice Facilities	No Separate Charge	Complex Modification Charges may apply <sup>4</sup>

Charges in IDLC/RSU Situations: In IDLC /RSU situations where no other facility modifications can be made, construction work is required to provide the requested facilities. The work will be done at an additional charge to the CLEC, upon CLEC authorization.

### **Conditioning Includes:**

- Detaching a Loop from Bridge Taps, Loads, and Low Pass Filters
- Addition or Removal of Repeaters

### Other Complex Modifications Include:

- Placing or Rearranging Cable
- Removal of Multiples (Half Taps)
- Placing Terminal or Apparatus Case
- Activating Pairs at Existing Terminal
- Placing Pair Gain Device
- **Expanding Existing Electronics**
- Modification of Underground or Buried Facilities

<sup>&</sup>lt;sup>2</sup> Non-Typical Residential service is a request for 6+ voice grade, DSL, or ISDN loops or a request for data, i.e. DS-3, DS-1, 64K, 56K or ISDN-PRI in a residential area.

This work may include the installation of new electronics to expand capacity.

This work may include the installation of new electronics to expand capacity.

### **Policy Guidelines**

- Where any additional equipment, media or other facility must be added, SBC/AMERITECH will select the medium, equipment and facility.
- Where this policy indicates there is no separate charge, SBC/AMERITECH reserves the right to
  review its cost studies and prices and seek recovery through revisions to its recurring prices for
  any costs not included in those prices.
- SBC/AMERITECH believes Simple and Complex Modification and New Build work goes beyond our obligation under the law. However, SBC/AMERITECH currently plans to implement this policy.
- All changes to this policy will follow existing change management procedures consistent with current practice utilizing the CLEC User Forum.
- This new policy is still before various state commissions in pending proceedings and may need to be revised at a later date. Nonetheless, SBC/Ameritech are providing these improvements now rather than waiting for the proceedings to end.

### Performance Measures

New performance measures that relate to this policy have been developed and will be put in place with February 2001 data.

### **Facilities Modification Telecommunications Process**

The following is an overview of the telecommunications process that will take place between a Competitive Local Exchange Carrier and SBC/Ameritech under the new UNE Facilities Modification Policy effective 11/27/00. (Process flow charts, detailed process descriptions and Forms A -E are attached.)

The overall goal of the telecommunications process guidelines:

• Establish clear, concise, and timely notifications of UNE order status to CLEC and SBC/Ameritech organizations working to provision UNE orders

<ol> <li>CLEC issues order for an Unbundled Network Element         (UNE) to SBC/Ameritech Local Service Center (LSC)</li> <ul> <li>LSC issues service order through company systems to Network Services</li> <li>LSC sends a Firm Order Confirmation (FOC) concerning the CLEC UNE Loop order</li> </ul> </ol>	FOC is issued by LSC consistent with existing FOC intervals
2. Network Operations begins UNE order provisioning	Evaluations begins

processes	after initial FOC
<ul> <li>Network operations provisioning processes evaluate the availability of facilities</li> </ul>	
Voice Grade and Digital Loop provisioning processes	
Digital Unbundled Transport provisioning processes	
<ul> <li>Network operations evaluation finds that a "No Facilities</li> </ul>	
<ul> <li>Available" situation exists</li> </ul>	
	}
	Townstties
1. If a potential "no facilities" situation is determined:	Target time to deliver <u>Facility</u>
• LSC sends <u>Facility Modification Delay Notification</u> <sup>4</sup> (Form A)	Modification Delay
containing the following message:	Notification is 48
· · · · · · · · · · · · · · · · · · ·	business hours <sup>5</sup> from initial FOC
This notification is alerting you of a potential delay occurring for the	
above order(s). The order(s) may require work beyond Simple Modifications. More specific details will be provided within 72 business	
hours.	
Delay Notification does not contain a due date	
I. If facilities can be made available through a simple modification,	Target time to deliver
which was determined after the CLEC received Form A, CLEC	Facility Update is day
will be notified through a Facility Update Notification (Form D)	prior to due date
2. Network operations determines complex modification	
classification or that construction is needed to provision UNE	
Network operations sends notification of whether the facility	
work required is Complex, IDLC served, or New Build to the LSC. LSC forwards the appropriate notification to the CLEC	
Complex Facility Modification Notification (Form B),	
IDLC/RSU Notification (Form C), or New Build Notification	
(Form E).	
Execution, If the complex requested is a New Tymical Desidential	
Exception: If the service requested is a Non-Typical Residential service, the request will be forwarded to the SBC/Ameritech	
Customer Growth Group (CGG) for processing. The	
SBC/Ameritech CGG will contact the CLEC regarding the Non-	

<sup>&</sup>lt;sup>4</sup> Currently all Forms A-E are sent via fax. SBC/Ameritech will be able to send these forms via email no later than November 15, 2000. SBC/Ameritech is currently unable to send these forms via EDI and does not have a date by which we will be able to do so.

will be able to do so.

Susiness hours are defined, for purposes of this policy, as continuous hours starting Monday 8:00am CST and ending Friday 5:00pm CST, excluding holidays. This will be provided within 24 hours of FOC by April 1, 2001

Typical Residential request, instead of the LSC and will provide a form<sup>6</sup> that will describe the additional work required and the associated charges.

### Complex Facility Modification Notification, Form B contains:

### 1. Complex Modifications at No Charge Service

In this case SBC/Ameritech will have determined that the Service Order does not have available facilities but facilities will be made available at no cost to the customer. SBC/Ameritech will proceed with the modifications to be completed on the following due date \_\_\_\_\_\_ unless notified to cancel the order.

Target time to deliver Complex
Facility
Modification
Notification is within 72 business hours of Facility
Modification Delay
Notification

## 2. Complex Modifications that will have charges associated with the modifications:

In this case SBC/Ameritech will have determined that the Service Order does not have available facilities. However, there will be a charge to complete the Complex Modification. SBC/Ameritech will modify current facilities to provision the CLECS order once the CLEC agrees to the identified charges.

Message will also contain a request to CLEC to confirm receipt of message by either accepting or rejecting the terms of the offer.

CLEC accept/reject response required in 10 business days<sup>7</sup>

# Integrated Digital Loop Carrier (IDLC) and Remote Switching Unit (RSU) Notification, Form C contains:

SBC/Ameritech is sending this form as formal notification that there are no spare physical loops to provision the requested service order.

In order to proceed with this request, construction work is required to provide the necessary facilities. This

Target time to deliver Integrated Digital Loop Carrier (IDLC) and Remote Switching Unit (RSU) Notification is within 72 business

<sup>6</sup> inclusion of the AM 40881 in the attachments has been included in the policy based on CLECs requests
7 The interval for CLECs to respond to notifications has been increased based on CLECs requests

construction work can be completed at additional cost. hours of Facility Modification Delay SBC/Ameritech will provide a quote of what the additional Notification charges will be within 30 days of receipt of this authorization. IDLC/RSU quotes are targeted for 15 to 21 days of request, but no later than 30 days of request The Service Order will be held open pending receipt of the signed Form C requesting a quote for the work. CLEC required to respond within 10 business days

### New Build Notification, Form E contains:

SBC/Ameritech has determined that Service Order ####### does not have existing facilities. SBC/AMERITECH/Ameritech is offering to work with you to determine how to provision your order. Please contact your local account team to discuss possible solutions.

Target time to deliver New Build Notification is within 72 business hours of Facility Modification Delay Notification

This Service Order will be cancelled.

If there is an existing planned project to build facilities in the area, the expected completion date will be included on this Form E

3 CLEC evaluates Facilities Modification Required Message and sends Facilities Modification Accept/Reject message to LSC

If CLEC grants permission to proceed LSC sends positive confirmation to Network Operations to proceed with modifications

- Network Operations implements Facilities Modification Plan
- CLEC UNE order is completed on the due date based on interval established in Facilities Modification Required Message

If CLEC rejects offer to modify existing facilities, LSC cancels CLEC UNE order

CLEC has 10
business days to
respond after
receiving the quote
for charges

### **Modification Classifications**

Facilities Modification Classifications are the physical modifications that will be completed to provision a UNE order in a no facilities available situation.

The following chart describes the Complex Modifications that may occur and contains the descriptions that will be used to communicate the work that is being physically completed to provision a UNE order. It is anticipated that there will be situations that will require multiple classifications of modification to be completed to provision an order. New classifications will be added as additional complex situations are identified.

Complex Modification

Classifications	Voice Grade	xDSL	ISDN	Data Sub-Rate	DS-1
				(64Kbs & below)	
Remove Bridge Tap, Loads, Low Pass Filters		X	X	X	X
Add/ Remove Repeaters		X	X	X	X
Place Cable	X	X	X	X	X
Cable Rearrangement	X	X	X	X	X
Remove Multiples / (Half-Taps)		X	X	X	X
Activating Pairs at Existing Terminal	X	X	X	X	X
Placing Terminal	X	X	X	X	X
Placing Apparatus Case		X	X	X	X
Placement of Pair Gain Devices	X	Х	X	X	X
Expanding Existing Electronics	X	X	X	X	·
Modification of	X	X	X	X	X

Underground or			
Buried Facilities			

•

### **Ameritech FMOD Process**

STEP	DESCRIPTION
1.0	CLEC submits LSR - BAU
1.1	Ameritech issues internal service order
1.2	Ameritech provides FOC – BAU
1.3	Ameritech service order (SO) flows thru to the Ameritech facility provisioning
<b>.</b>	systems
1.4	Can the Ameritech facility provisioning systems electronically assign and design the
	CLEC requested service order
1.5	Can CPC/LAC obtain spare facilities?
1.6	NO – There are not facilities readily available. Can the Ameritech Facility Resolution Center (AFRC) issue a simple modification e.g. Line & Station Transfer (LST), to provide facilities?
	NO – Proceed to B
	YES – Go to 3.4
1.7	LSC sends <sup>8</sup> "Facility Modification Delay Notification " -Form A to CLEC within 48 business hours of FOC.
1.8	The LSC sends the "Facility Modification Delay Notification" – Form A- to the CLEC within 48 business hours of FOC issuance.
1.4.1	Do the available facilities qualify for the requested service?
1.4.2	YES- If the request is for a particular service which requires specific facilities and the type of facilities required are available, the service order flows through and FOC data should be valid
	NO – Proceed to A
2.0	A- Does the existing loop facilities meet the technical requirements for the requested service with conditioning?
2.1	YES – Engineering will provide conditioning requirements to the LSC via email.
2.2	The LSC will enter the conditioning info and the revised Due Date on the "Complex Facility Modification Notification" Form B and send this info to the CLEC within 72 business hours of receipt of Form A.
2.3	Does the CLEC respond to the Conditioning Notification within 10 business days?
2.4	NO – LSC will cancel the service order – the process ends
2.5	YES – Does the CLEC accept the terms for conditioning?
2.6	YES - Ameritech will supplement the service order with the new due date upon completion of the conditioning work.
	NO - go to 2.4
2.7	NO – Engineering will notify the LSC of non-compliance
2.8	LSC will enter info on the "Non-Compliance Notification" – Form C, cancel the service order and send the info to the CLEC within 72 business hours of receipt of Form A.

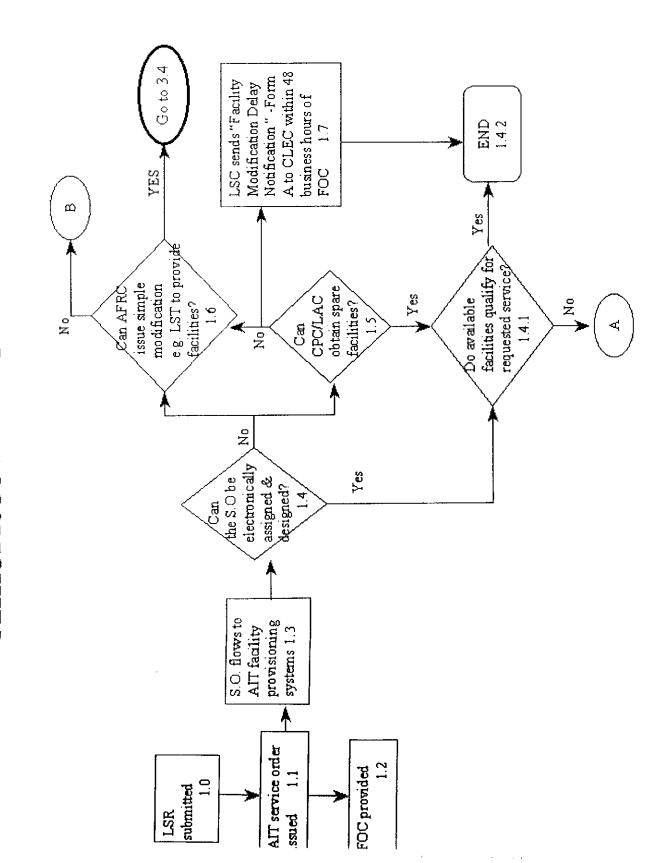
<sup>&</sup>lt;sup>8</sup> Ameritech currently sends these notification via FAX. Effective 11/15/00 Ameritech will have the capability to provide these notification via email. EDI capability is yet to be determined (TBD).

<sup>9</sup> Business Hours are defined as normal business days excluding weekend and holidays

B-Ameritech Engineering assesses whether facilities can be made via modification
Can a simple modification be implemented to provide requested facilities?
YES - Ameritech engineering will notify AFRC to issue simple modification e.g.
LST for facilities .
LSC will be notified of simple modification
LSC notifies the CLEC that original negotiated Due Date is OK via "Facility Update
Notification" – Form D either by COB DD-1 or within business 72 hours of Form A
receipt
NO – If simple modification cannot be used the engineer next determines whether the
current facilities are IDLC/RSU?
YES – Engineer then evaluates whether a complex modification can be implemented
to provide facilities
NO – Proceed to C
NO – Is request for Non-Typical Residential service?
Yes – Request will be forwarded to the Customer Growth Group (CGG)
CGG will contact the CLEC, within 72 business hours of the FOC, regarding the Non-
Typical Residential request, instead of the LSC and will provide form AM4408 that
will describe the additional work required and the associated charges.
Since a simple modification could not be used, the engineer determines the type of
complex modification work that is required. The engineer notifies the LSC of
required work.
LSC inputs data provided on the "Complex Facility Modification Notification" -
Form B and provides to the CLEC within 72 business hours of receipt of Form A.
Does the "Complex Facility Notification" Form B require a response from the CLEC
to proceed?
YES - Go to step 2.3
NO – FMOD process ends
Engineer sends IDLC/RSU info to the LSC
LSC sends "IDLC and RSU Notification" - Form C to the CLEC within 72 business hours of
Form A receipt
Has the CLEC responded the IDLC/RSU notification within 10 days of receipt providing authorization to proceed with quote?
NO- LSC cancels service order
Does CLEC authorize quote development?
YES – LSC places the service order in a "HOLD" state
NO – 4.3
LSC forwards quote authorization
CLEC will be provided with a cost quote and a proposed service order due date within
30 days of authorization receipt.
Does the CLEC accept the quote within 10 husiness days of receint?
Does the CLEC accept the quote within 10 business days of receipt?  YES - Service order due date will be changed in the Ameritech systems and the

Ameritech currently sends these notification via FAX. Effective 11/15/00 Ameritech will have the capability to provide these notification via email. EDI capability is yet to be determined (TBD).

# Ameritech FMOD Process





### Facility Modification Delay Notification

Date Sent:

Customer Name: Fax Number:			
Purchase Order Nu	mbers: Service Orde	er Numbers: Original	Service Order Due
	ork beyond Simple M		ne above order(s). The pecific details will be provided
Relief:			
For Questions Call:	1- 888 729-1458 Amerit	tech	FMOD FORM B
Complex Facility Modification	n Notification		
SBC/Ameritech is sending this to provision the requested loop			Date Sent: o not meet the technical specifications
REASON: Customer Name: Fax Number: Originator: Purchase Order Number: End user: Service Order Number:	? Conditioning of Lo	op Required ? Co	mplex Modification Required

<sup>&</sup>lt;sup>10</sup> Business hours are defined as continuous hours starting Monday 8:00am CST and ending Friday 5:00pm CST, excluding holidays.

Original Service Order Due Date: Loop Type (if applicable): Loop Length (if applicable):
? Complex Modification No Charges Charges \$
? Conditioning - See Interconnection Agreement or applicable tariff
Conditioning or other Complex Modifications Required:
Required for Conditioning or Complex Modification with charges:
The new due date will be days from receipt of acceptance*. If you would like SBC/Ameritech to proceed with this order, please sign the acceptance line below and send the completed form back to the Local Customer Service Center.
Accepted by Date: Declined by:
If the Local Customer Service Center does not receive your response in ten business days, your order will be cancelled.  If no charges apply the new Due Date will be:
* Documents received after 3 pm, CST, will be considered the next business day.  For Questions Call: 1-888 729-1458
Ameritech  Integrated Digital Loop Carrier (IDLC) and Remote  Switching Unit (RSU) Notification
SBC/Ameritech is sending this form as formal notification that there are no spare physical loops to provision the requested service order. All other alternatives to provision this order have been exhausted. Customer Name:  Fax Number: Originator: Purchase Order Number: Find user: Service Order Number: Original Service Order Due Date: In order to proceed with this request, construction work is required to provide the necessary facilities. This construction work can be completed at additional cost 11. SBC/Ameritech will provide a quote of what the additional charges will be within 30 days of receipt of this authorization.
If you would like SBC/Ameritech to proceed with this process, please sign the acceptance line below.  *Authorized by

<sup>11</sup> Subject to State Regulatory Requirements

Declined by	Date:
If the Local Customer Service Center does not receive yof this notification, your order will be cancelled.	
*Authorization does not constitute acceptance of constr	uction charges.
Rehef	
For Questions Call: 1-888 729-1458	
	EMOD
	FMOD
	FORM D
Ameritech	gipbal sBC) gipbal network
	<del>                                   </del>
Facility Upda	te Notification
	Date Sent:
	•
SBC/Ameritech is sending this form to provide addition	nal information on the order listed below.
Customer Name:	
Fax Number:	
Originator:	
Purchase Order Number:	
End user:	
Service Order Number:	
Original Service Order Due Date:	
New Due Date ( if applicable):	
After further review, it has been determined that facilities	s are available. Your original due date will be met.
After further review, it has been determined that facilities	es have become available. Your new due date is
Relief:	

For Questions Call: 1-888 729-1458



Date Sent:

SBC Ameritech is sending this form as formal notification that new construction is required because there are NO EXISTING FACILITIES.

REASON:

Customer Name:

Fax	Number:		
Ong	inatori		
Purc	hase Order Nu	mber:	
Find	user:		
Serv	nce Order Nun	aber:	
Orig	ınal Service O	rder Due Date:	
1.00	Type (if appl	icable):	
Loop	p Length (if ap	plicable):	
Char	rges (if <mark>applic</mark> a	ble):	
		This order will be cancelled.	
SBC	C/Ameritech	is offering to work with you to determine how to provision your order.	
Or			
this		ting project planned to build facilities in this area. Expected due date for	completion of
		For Questions Call: 1-888 729-1458	
An Ameritech Co		Estimate of Cost and Authority to Work Special Construction Charge and Invoice	AM4408A (11-95)
Customer Request Undertaking Num		Date Customer ID	:
EM-makes a second of a constant	/···/	Billing Information	

Billing Party's Name: Phone:	
Billing Address	
Contact Name	
Phone.	
Work Description &	
Engineering remarks:	

Expenses	Amount	
Engineering Labor	I	\$
Material Cost	\$	
Construction Labor \$	I	
Contractor Cost	\$	
Misc. Tax	\$_	

OSPE Representative:	
Title: Dev	eloper Contact Manager
Phone #	

Ameritech of (state)
An Ameritech Company (09/00)

# Estimate of Cost and Authority for Work Special Construction Charge and Invoice

AM 4408A

Customer Request Number: Undertaking Number:

Date: Customer ID:

### Work Authorization:

(Print)

I acknowledge that the work described under this agreement is to be completed for my benefit and at my request. I understand that according to the tariffs of Ameritech of (state<sup>12</sup>) on file with the (state) Commerce Commission, that it is my responsibility to pay those costs incurred by Ameritech of (state) to complete the work requested.

I understand that if changes are required at my request, I will be responsible for any additional costs incurred by Ameritech of (state) after the initial cost estimate(s) have been prepared.

I understand that I must prepay the estimated charges as stated on page (1) of this contract prior to the commencement of any work by Ameritech of (state). I also understand that if actual charges exceed the estimated costs I will not receive any additional billing unless I have pre-authorized billing due to a change requested by me or my representative(s). Prepayment should be in the form of a certified check or money order, payable to Ameritech.

Signature	Date
(Print)	
For Business Custo	mers Only
Corporations: Agreement must be signed by an officer of the Corporation resolution of the Board of Directors authorizing execution	or Company and attested; or, be accompanied by a certified by an official of the Corporation or Company.
Partnership: Agreement must be signed by all partners.	
Municipalities or Governmental Agencies: Agreement must be accompanied by a certified resolution a of the Governmental Entity. The Resolution should not be	authorizing the official signing the agreement to execute on behalf certified by the same official signing the executed agreement.
Name of Corporation/Partnership/Governmental Entity:	
Signature	Date

IF THIS AGREEMENT IS NOT SIGNED AND ACCEPTED WITHIN THIRTY (30) DAYS OF THE DATE ON THIS CONTRACT,

Time

THE ESTIMATED COSTS ASSOCIATED WITH THIS CONTRACT ARE NULLIFIED AND INVALID.

<sup>12</sup> Illinois, Indiana, Michigan, Ohio or Wisconsin